

Figure 1

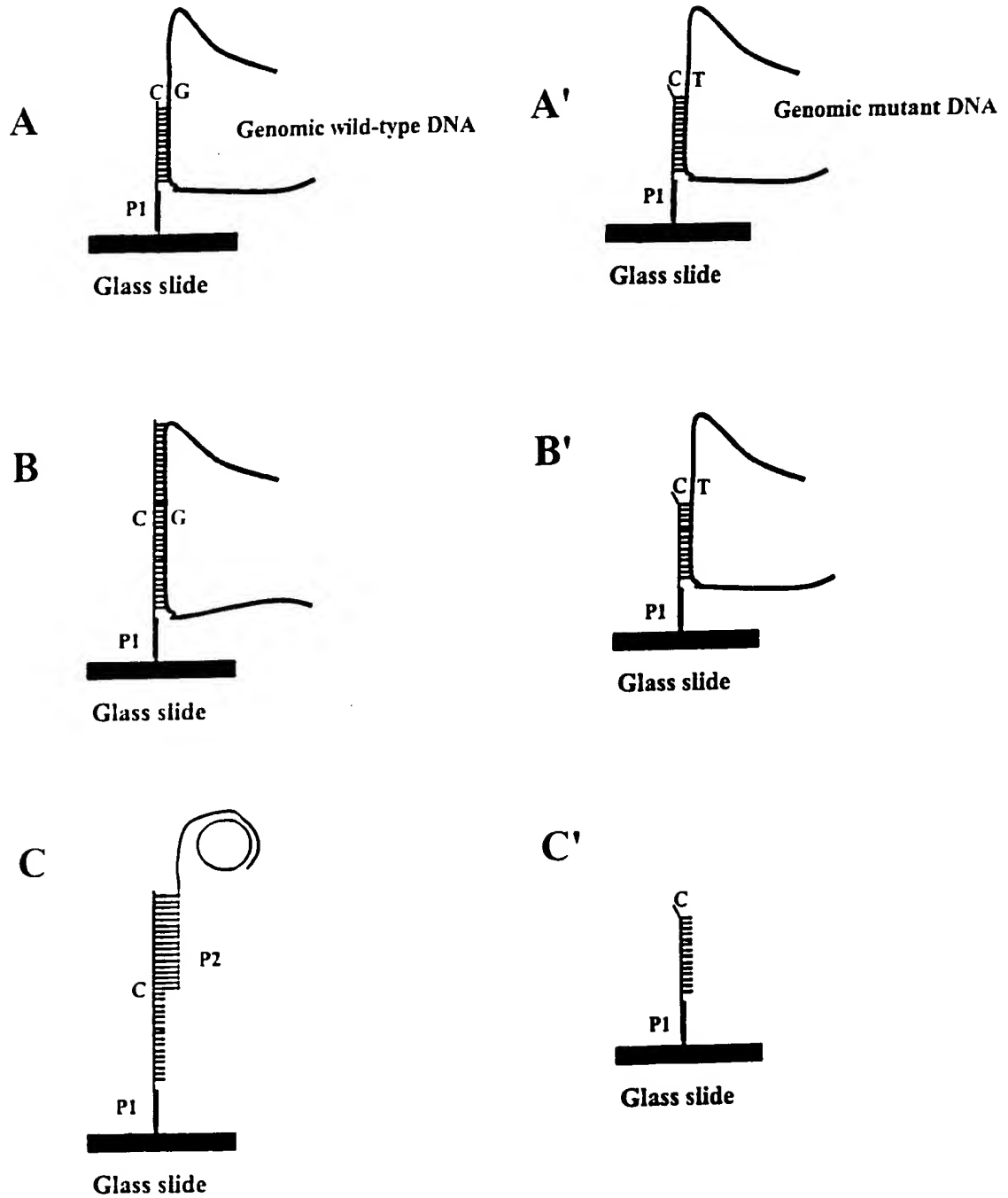
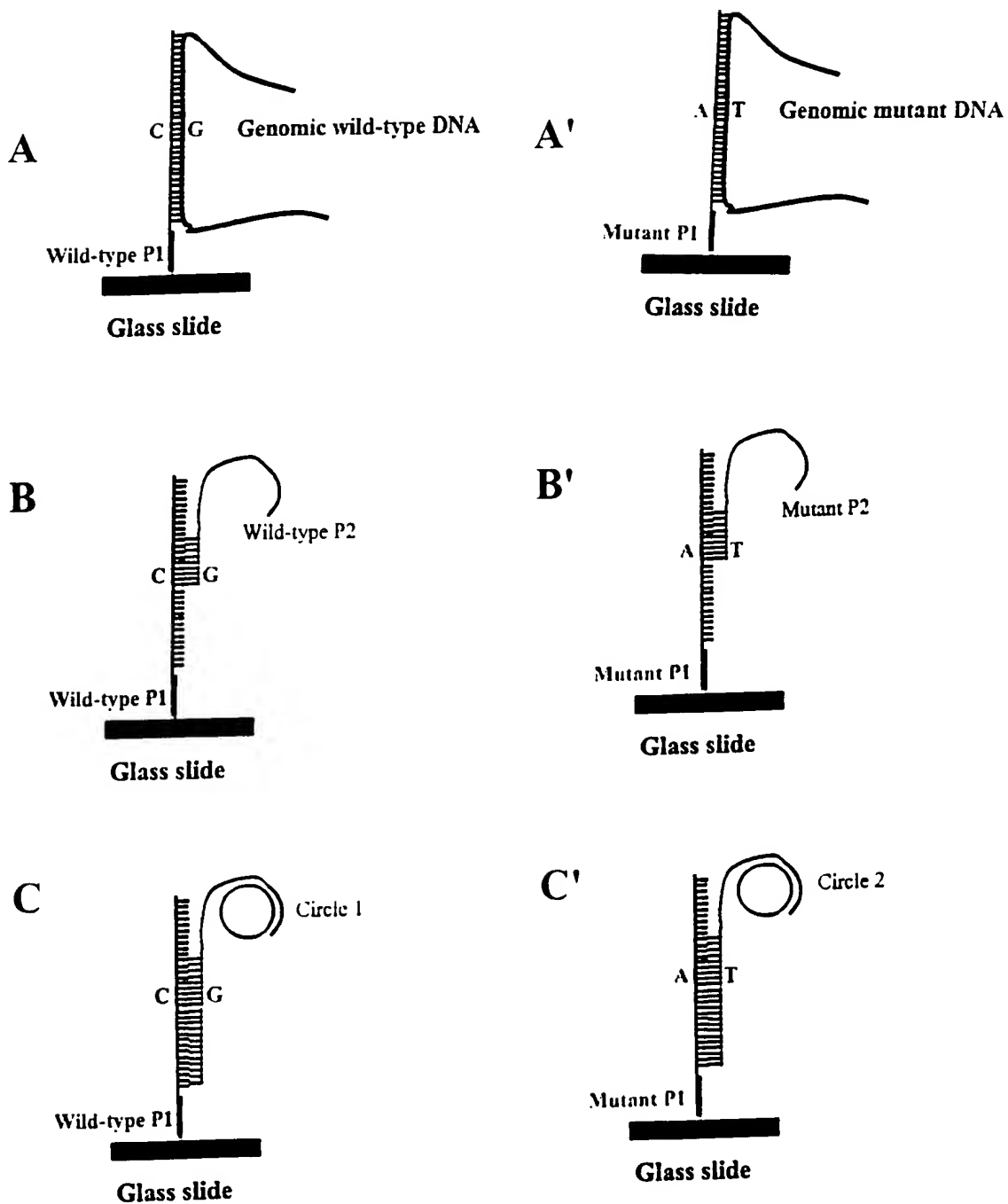


Figure 2



Primer Extension by Sequenase in the presence of genomic DNA

Fig 3

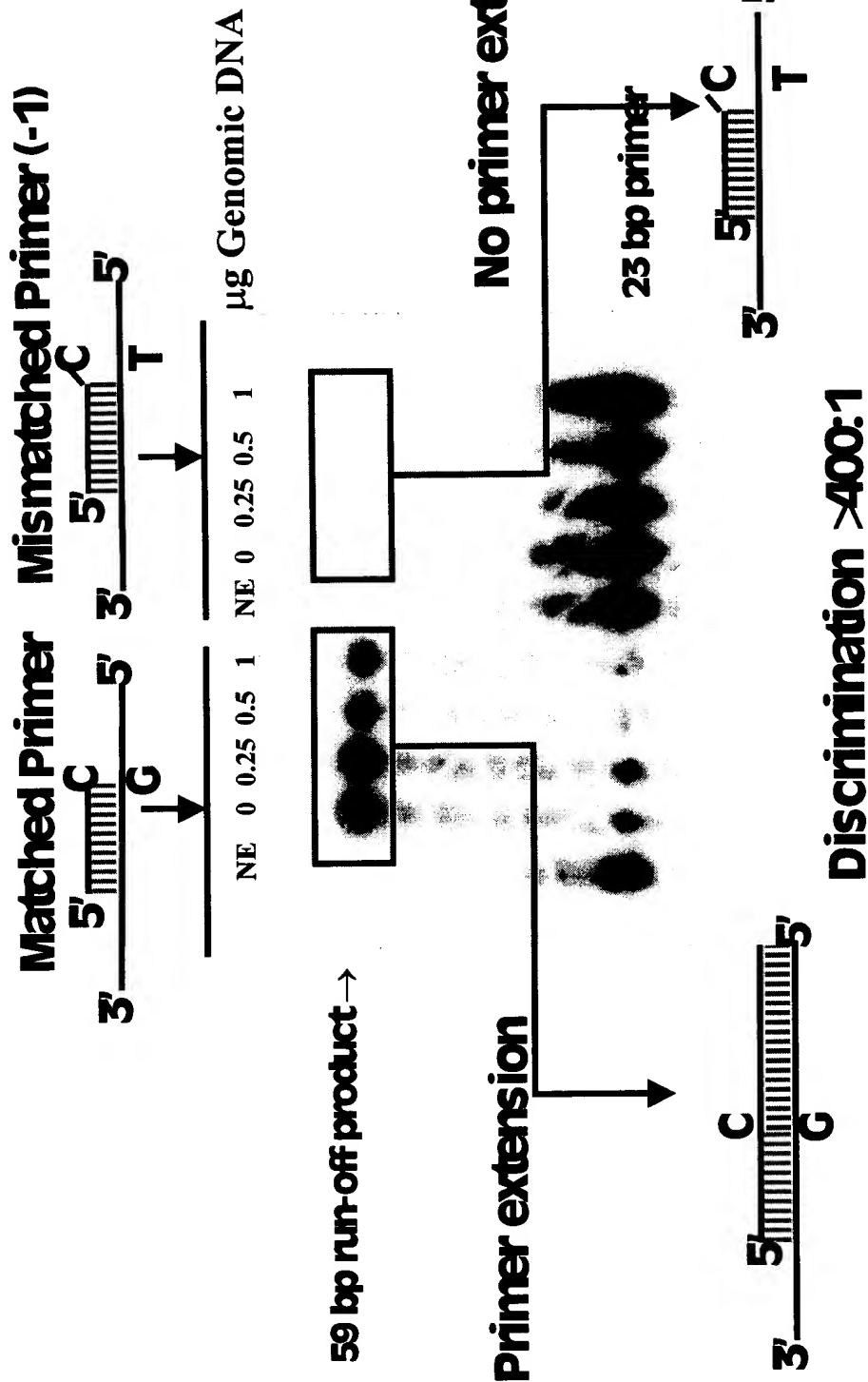
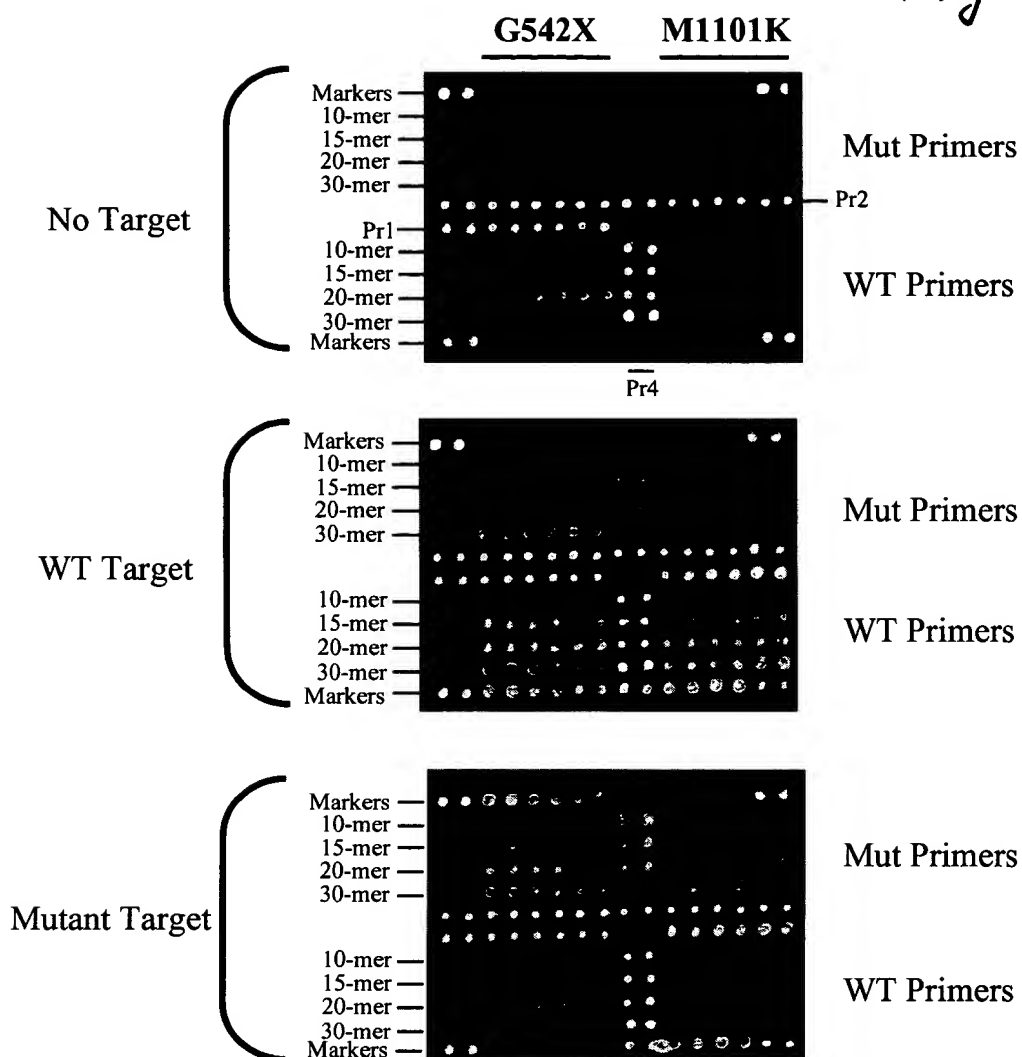


Fig. 4



Allele Discrimination Factor

		G542X	M1101K
WT Target	15-mer	178	50
	20-mer	19	42
	30-mer	2.4	5.3
Mutant Target	15-mer	21	weak signal
	20-mer	8.1	55
	30-mer	1.5	30